

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 13212  
Application ID: 09683275  
Title of Invention: Virtualization Of I/O Adapter  
Resources  
First Named Inventor: Gerd Bayer  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2001-12-06  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: DE920000090  
Digital Certificate Holder: cn=Derek Jennings, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: gFgQvqrNQzU+gUKjljp4Wg==  
Total Fees Authorized: \$824.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 90468  
Deposit Account Name: Derek S. Jennings



09683275

# TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

DE920000090

Submission Type: Utility  
Patent Filing

## Virtualization Of I/O Adapter Resources

First Named Inventor: Gerd Bayer

### SUBMITTED BY

Name: Mr. Derek S. Jennings  
Registration Number: 41,473  
Electronic Signature Mark: Derek S. Jennings  
Date Signed: 20011206

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*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration	DE920000090US1Dec1.tif
declaration	DE920000090US1Dec2.tif
declaration	DE920000090US1Dec3.tif
specification	DE920000090US1.xml
bibd-transmittal	DE920000090US1apds.xml

fee-transmittal

DE920000090US1fee.xml

Attached Image File(s):

DE920000090US1Dec1.tif

DE920000090US1Dec2.tif

DE920000090US1Dec3.tif

DE920000090US1

Comments:

09683275-40604

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which patent is sought on the invention entitled:

VIRTUALIZATION OF I/O ADAPTER RESOURCES

the specification of which (check one)

X is attached hereto.

\_\_\_\_\_ was filed on \_\_\_\_\_ as United States Application Number \_\_\_\_\_

or PCT International Application Number \_\_\_\_\_

and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, '119(a)-(d) or '365(b) of a foreign application(s) for patent or inventor's certificate, or '365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified by checking the box, any foreign application for patent or inventor's certificate, or PCT International application, having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)	Country	Filing Date	Priority
00127579.1 (Number)	EPO (Country)	15/DECEMBER/2000 (Day/Month/Year Filed)	<u>X</u> Yes
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	____ Yes
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	____ Yes

I hereby claim the benefit under 35 U.S.C. '119(e) of any United States provisional application(s) listed below:

(Application Number)	(Filing Date)
_____ (Application Number)	_____ (Filing Date)

I hereby claim the benefit under 35 U.S.C. '120 of any United States Application(s), or '365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of the claims of this application is not disclosed in the prior United States, or PCT International application in the manner provided by the first paragraph of 35 U.S.C. '112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR '1.56 which occurred between the date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made in information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the granting of the application or any patent issued thereon.

**POWER OF ATTORNEY:** As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list registration number).

Manny W. Schecter (Reg. 31,722), Lauren C. Bruzzone (Reg. 35,082), Christopher A. Hughes (Reg. 26,914), John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Stephen C. Kaufman (Reg. 29,551), Robert M. Trepp (Reg. 25,933), Louis P. Herzberg (Reg. 41,500), Daniel P. Morris (Reg. 32,053), Paul J. Otterstedt (Reg. 37,411), Louis J. Percello (Reg. 33,206), Douglas W. Cameron (Reg. 31,596), Marian Underweiser (Reg. 46,134), Richard M. Ludwin (Reg. 33,010), Marc A. Ehrlich (Reg. 39,966), Robert P. Tassinari (Reg. No. 36,030), Derek S. Jennings (Reg. No. 41,473), Gail Zaritsky (Reg. 43,303) and Timothy M. Farrell (Reg. No. 37,321).

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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Gerd Konrad Bayer

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Inventor's Signature

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Date

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DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Juergen Maergner

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Inventor's Signature

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Inventor's Signature

Date

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Inventor's Signature

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Post Office Address

Klaus Theurich

**Full name of seventh inventor**

Inventor's Signature

Date

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Residence

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Citizenship

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 824**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number:

09-0468



Deposit Account Name:

IBM

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name:

Derek S. Jennings

Electronic Signature Mark:

Derek S. Jennings

Date Signed:

20011206

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 14	103	\$ 18	0	\$ 0
Independent Claims: 4	102	\$ 84	1	\$ 84



Subtotal For Extra Claims Fees: \$ 84

09683275 APP ID